



BOROUGH OF FARNWORTH

PUBLIC HEALTH DEPARTMENT

ANNUAL REPORT

1968

ELLIS TAYLOR :

W. J. WOLSTENHOLME :

MEDICAL OFFICER OF HEALTH

CHIEF PUBLIC HEALTH INSPECTOR

BOROUGH OF FARNWORTH

*With
the Compliments of the
Chief Public Health
Inspector.*

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MEMBERS OF THE HEALTH COMMITTEE

*THE MAYOR (Councillor L. F. CUNLIFFE, J.P.) *ex-officio*.

Chairman: *Councillor H. BRINDLE, J.P.

Vice-Chairman: *Councillor E. BROWN (Mrs.)

Members:

Alderman J. BROOKS
 *Alderman J. A. DEAN
 *Alderman J. W. GEERE, J.P., C.A.
 Alderman W. WELSBY
 Alderman J. M. WHITE
 Councillor W. HARDMAN
 Councillor L. HASLAM
 Councillor W. F. MELLING
 *Councillor J. G. SEDDON
 *Councillor J. WILD

*Members of Sub-Committee.

STAFF OF THE HEALTH DEPARTMENT

Medical Officer of Health:

ELLIS TAYLOR, M.B., CH.B., D.P.H.

Chief Public Health Inspector:

W. J. WOLSTENHOLME, M.A.P.H.I.

Deputy Chief Public Health Inspector:

C. L. GARSIDE, M.A.P.H.I.

Additional Public Health Inspector:

W. B. LLOYD, M.A.P.H.I.

Technical Assistant:

J. POWELL (Appointed April, 1968).

Clerks:

Mrs. M. M. TAYLOR.

Miss C. L. BAXENDALE.

STATISTICS OF THE AREA

| | |
|--|---------------------------|
| Area | 1,504 statute acres |
| Population | 26,650 Estimated mid-1968 |
| | 27,474 Census 1961 |
| Number of Inhabited Houses, Census 1931 | 7,104 |
| Number of Inhabited Houses, Census 1961 | 9,119 |
| Number of Inhabited Houses, Estimated 1968 | 9,413 |
| Rateable Value | £758,351 |
| Sum represented by 1d. rate | £2,880 |

TO THE COUNCIL OF THE BOROUGH OF FARNWORTH

Mr. Mayor, Madam and Gentlemen,

I have pleasure in presenting for your information and consideration the Annual Report on the health of the Borough for the year 1968.

Throughout the year the Department maintained its staff and consequently accomplished an increased amount of work. The appointment of a Technical Officer with responsibilities for Smoke Control proved most invaluable.

It is to be hoped that the increasing tempo of the replacement of houses which have long since served their useful life, can be maintained and even quickened. Occupiers of houses in confirmed clearance areas should not be expected to continue to live in those houses for longer than it is technically necessary. Projected new schemes should help to achieve this aim within the near future.

I acknowledge the help and encouragement given by the Chairman and Members of the Health Committee and the loyal co-operation of the staff of the Health Department.

ELLIS TAYLOR,

Medical Officer of Health.

VITAL STATISTICS FOR THE YEAR 1968

| BIRTHS: | <i>Males</i> | <i>Females</i> | <i>Total</i> |
|--------------------|--------------|----------------|--------------|
| Legitimate | 201 | 182 | 383 |
| Illegitimate | 16 | 17 | 33 |
| | <hr/> | <hr/> | <hr/> |
| TOTAL | 217 | 199 | 416 |
| | <hr/> | <hr/> | <hr/> |

| STILL BIRTHS | <i>Males</i> | <i>Females</i> | <i>Total</i> |
|--------------------|--------------|----------------|--------------|
| Legitimate | 3 | 1 | 4 |
| Illegitimate | — | 1 | 1 |
| | <hr/> | <hr/> | <hr/> |
| TOTAL | 3 | 2 | 5 |
| | <hr/> | <hr/> | <hr/> |

| | <i>Farnworth</i> | <i>England & Wales</i> |
|---|------------------|--------------------------------|
| BIRTH RATE per 1,000 population | 17.2 | 16.9 |
| STILL BIRTH RATE per 1,000 total births | 12 | 14.3 |

| DEATHS OF INFANTS UNDER 1 YEAR: | <i>Males</i> | <i>Females</i> | <i>Total</i> |
|---------------------------------|--------------|----------------|--------------|
| Legitimate | 4 | 5 | 9 |
| Illegitimate | 1 | — | 1 |
| | <hr/> | <hr/> | <hr/> |
| TOTAL | 5 | 5 | 10 |
| | <hr/> | <hr/> | <hr/> |

| | <i>Farnworth</i> | <i>England & Wales</i> |
|--|------------------|--------------------------------|
| INFANT MORTALITY RATE: (all infants under 1 year of age per 1,000 live births) | 24 | 18.3 |

| | | |
|---|----|------|
| PERINATAL MORTALITY RATE: (Per 1,000 total births) | 19 | 24.7 |
|---|----|------|

| | | |
|--|-----|------|
| MATERNAL MORTALITY RATE: (Per 1,000 total births) | Nil | 0.24 |
|--|-----|------|

| | | |
|---|------|------|
| DEATH RATE: (Per 1,000 population) | 13.8 | 11.9 |
|---|------|------|

The vital statistics relative to 1968 indicate a continuation of the small decline in population, in part due to an increase of deaths over births and in part due to movement out of the Borough. Although there were 60 fewer births compared with last year, the rate continued to be above the national figure. The infant mortality rate showed a marked increase from 11 to 24 and this was regrettably due to partially avoidable causes, i.e. three infants died from asphyxia, one from acute gastro-enteritis and one from meningitis. The perinatal mortality rate (an indication of the loss of infants around the time of birth) was in fact an improvement on last year's figure and well below the national one—a reflection on the calibre of the local services—hospital and domicillary and the use made of them. No mother died in childbirth.

The causes of death of the ten children under one year of age are shown below:

| Causes of death | Age at Death | | | | | Totals |
|----------------------------|--------------|----------------------------|------------------------------|--------------------------------|----------------------------------|--------|
| | Under 1 day | 1 day and less than 7 days | 1 week and less than 4 weeks | 4 weeks and less than 6 months | 6 months and less than 12 months | |
| Asphyxia | — | — | — | 2 | 1 | 3 |
| Prematurity | 2 | — | — | — | — | 2 |
| Congenital abnormality | 1 | — | — | — | — | 1 |
| Meningococcal infection | — | — | — | — | 1 | 1 |
| Intussusception ... | — | — | — | 1 | — | 1 |
| Respiratory illness ... | — | — | — | 1 | — | 1 |
| Acute gastro-enteritis ... | — | — | 1 | — | — | 1 |

It will be obvious that circulatory and heart disease was by far the commonest cause of death, followed by respiratory disease and the cancers. Twenty-eight people aged below 45 years and 315 over the age of 65 years died during the year. Details are enumerated in Table 1.

TABLE 1.
CAUSES OF DEATH IN ALL AGES IN 1968

| Cause of Death | Sex | Total All Ages | Under 4 weeks | 4 weeks and under 1 year | Age in Years | | | | | | | 75 and over |
|---|-----|----------------------|---------------------|-----------------------------------|--------------|----|-----|-----|-----|-----|-----|-------------------|
| | | | | | 1- | 5- | 15- | 25- | 35- | 45- | 55- | |
| Enteritis and other Diarrhoeal Diseases | M | 2 | - | - | - | - | - | - | - | - | - | 2 |
| | F | - | - | - | - | - | - | - | - | - | - | - |
| Tuberculosis of Respiratory System ... | M | 3 | - | - | - | - | - | 1 | - | - | 2 | - |
| | F | - | - | - | - | - | - | - | - | - | - | - |
| Meningococcal Infection ... | M | 1 | - | 1 | - | - | - | - | - | - | - | - |
| | F | - | - | - | - | - | - | - | - | - | - | - |
| Malignant Neoplasm, Stomach ... | M | 3 | - | - | - | - | - | - | - | - | - | - |
| | F | 5 | - | - | - | - | - | 1 | - | 1 | 2 | 1 |
| Malignant Neoplasm, Lung, Bronchus | M | 17 | - | - | - | - | - | 1 | - | 1 | 9 | 2 |
| | F | 2 | - | - | - | - | - | - | - | - | - | 1 |
| Malignant Neoplasm, Breast ... | M | - | - | - | - | - | - | - | - | - | - | - |
| | F | 5 | - | - | - | - | - | - | - | - | 2 | 2 |
| Malignant Neoplasm, Uterus ... | F | 4 | - | - | - | - | - | - | - | - | 1 | 1 |
| Other Malignant Neoplasms, etc. .. | M | 18 | - | - | - | - | - | - | 1 | 1 | 5 | 9 |
| | F | 17 | - | - | - | - | - | 1 | - | - | 2 | 7 |
| Benign and Unspecified Neoplasms ... | M | - | - | - | - | - | - | - | - | - | - | - |
| | F | 1 | - | - | - | - | - | - | - | - | 1 | - |
| Diabetes Mellitus ... | M | 1 | - | - | - | - | - | - | - | - | - | - |
| | F | 1 | - | - | - | - | - | - | - | - | - | 1 |
| Other Endocrine etc. Diseases ... | M | 1 | - | - | - | - | - | - | - | - | 1 | - |
| | F | 1 | - | - | - | - | - | - | - | - | - | - |
| Anaemias ... | M | - | - | - | - | - | - | - | - | - | - | 1 |
| | F | 3 | - | - | - | - | - | - | - | - | - | - |
| Mental Disorders ... | M | - | - | - | - | - | - | - | - | - | - | - |
| | F | 1 | - | - | - | - | - | - | - | - | - | - |
| Other Diseases of Nervous System, etc. | M | 2 | - | - | - | - | - | - | - | 1 | - | 1 |
| | F | 5 | - | - | - | - | - | - | - | - | 2 | - |

CAUSES OF DEATH IN ALL AGES IN 1968 (continued)

| Cause of Death | Sex | Total all Ages | Under 4 weeks | 4 weeks and under 1 year | Age in Years | | | | | | | | 75 and over | |
|--------------------------------------|-----|----------------------|---------------------|-----------------------------------|--------------|----|-----|-----|-----|-----|-----|-----|-------------------|----|
| | | | | | 1- | 5- | 15- | 25- | 35- | 45- | 55- | 65- | | |
| Chronic Rheumatic Heart Disease | M | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - |
| | F | 4 | - | - | - | - | 1 | 1 | - | - | - | 1 | 1 | - |
| Hypertensive Disease | M | 3 | - | - | - | - | - | - | - | - | - | 2 | 7 | - |
| | F | 12 | - | - | - | - | - | - | - | - | - | - | 3 | - |
| Ischaemic Heart Disease | M | 46 | - | - | - | - | - | - | - | 4 | - | 11 | 20 | 9 |
| | F | 37 | - | - | - | - | - | - | - | 2 | - | 1 | 9 | 25 |
| Other forms of Heart Disease | M | 4 | - | - | - | - | - | - | - | - | - | 1 | 1 | 2 |
| | F | 7 | - | - | - | - | - | - | - | - | - | - | 7 | 2 |
| Cerebrovascular Disease | M | 32 | - | - | - | - | - | - | - | 3 | - | 5 | 14 | 10 |
| | F | 29 | - | - | - | - | - | - | - | - | - | 1 | 14 | 14 |
| Other Diseases of Circulatory System | M | 11 | 1 | - | - | - | - | - | - | - | - | 2 | 7 | 7 |
| | F | 20 | - | - | - | - | - | - | - | - | - | 2 | 4 | 14 |
| Influenza | M | 1 | - | - | - | - | - | - | - | - | - | 1 | - | - |
| | F | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Pneumonia | M | 8 | - | - | - | - | - | - | - | - | - | 1 | 4 | 3 |
| | F | 30 | - | - | - | - | - | - | - | - | - | 1 | 12 | 18 |
| Bronchitis and Emphysema | M | 26 | - | - | - | - | - | - | - | - | 1 | 6 | 11 | 8 |
| | F | 8 | - | - | - | - | - | - | - | - | - | - | 1 | 7 |
| Other Diseases of Respiratory System | M | 6 | - | - | - | - | - | - | - | - | - | 1 | 3 | 1 |
| | F | 3 | - | 1 | - | - | - | - | 1 | - | - | - | 1 | 1 |
| Peptic Ulcer | M | 3 | - | - | - | - | - | - | - | - | - | 2 | 1 | - |
| | F | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Intestinal Obstruction and Hernia | M | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | F | 2 | 1 | - | - | - | - | - | - | - | - | - | - | 1 |
| Other Diseases of Digestive System | M | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | F | 4 | - | - | - | - | - | - | - | - | - | - | 1 | 3 |
| Nephritis and Nephrosis | M | 1 | - | - | - | - | - | - | - | - | 1 | - | - | - |
| | F | - | - | - | - | - | - | - | - | - | - | - | - | - |

CAUSES OF DEATH IN ALL AGES IN 1968 (continued)

| Cause of Death | Sex | Total All Ages | Under 4 weeks | 4 weeks and under 1 year | Age in Years | | | | | | | | |
|--|--------|----------------|---------------|--------------------------|--------------|--------|--------|--------|--------|---------|----------|----------|-------------|
| | | | | | 1- | 5- | 15- | 25- | 35- | 45- | 55- | 65- | 75 and over |
| | | | | | | | | | | | | | |
| Other Diseases, Genito-Urinary System | M F | - 4 | - - | - - | - - | - - | - - | - - | - 1 | - - | - - | - 1 | - 2 |
| Diseases of Musculo-Skeletal System ... | M F | 1 4 | - - | - - | - - | - - | - - | - - | - - | - - | - 2 | 1 1 | - 1 |
| Congenital Anomalies | M F | - 1 | - 1 | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Birth Injury, Difficult Labour, etc. ... | M F | 1 - | 1 - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Other Causes of Perinatal Mortality ... | M F | 1 - | 1 - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Symptoms and Ill-defined Conditions... | M F | - 2 | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - | - - |
| Motor Vehicle Accidents | M F | 1 1 | - - | - - | - - | - - | 1 - | - - | - - | - - | 1 - | - 1 | - - |
| All Other Accidents | M F | 4 13 | - - | 1 2 | - - | - - | - - | 1 - | - - | - - | - - | 1 2 | - 6 |
| Suicide and Self-inflicted Injuries ... | M F | 3 1 | - - | - - | - - | - - | - - | - - | - - | - 1 | 1 - | - - | - - |
| All Other External Causes | M F | 1 1 | - - | - - | - - | - - | - - | - - | 1 - | - - | - - | - - | - - |
| Total All Causes ... | M F | 203 227 | 3 1 | 2 4 | 2 - | - 3 | 1 - | 1 2 | 3 6 | 14 7 | 52 14 | 71 65 | 54 125 |

INFECTIOUS DISEASES

The general incidence remained low. The biennial swing of measles has been tending to become somewhat obliterated, but the extent of notifications may well have been influenced by the introduction of measles vaccine. Unfortunately the future epidemiology may be further confused by a present lack of available vaccine and a consequent loss of protection of the next vulnerable generation.

An outbreak of diphtheria with a death, in a neighbouring town, served to underline, if it should be necessary, the need for continuing vigilance. The slight inconvenience to parents to arrange for immunisation of their children against all the preventable illnesses is a very small price to pay for peace of mind.

TABLE 2.
CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE
YEAR 1968

| NOTIFIABLE DISEASE | Total cases at all ages | AGE PERIODS—YEARS | | | | | | | | | | 25 & over | Age un- known | | |
|---------------------------------------|----------------------------------|-------------------|----|----|----|-----|-----|-----|-----|-----------------|-----|---------------------|---------------------|-----|---------------------|
| | | 0- | 1- | 2- | 3- | 4- | 5- | 10- | 15- | | | | | | |
| Measles (excluding rubella) | 47 | 2 | 9 | 10 | 11 | 9 | 6 | — | — | — | — | — | | | |
| Dysentery | 12 | 1 | 1 | 1 | 2 | — | 2 | 2 | — | 3 | — | — | | | |
| Scarlet Fever ... | 5 | — | — | 1 | — | — | 3 | 1 | — | — | — | — | | | |
| Diphtheria | Nil | — | — | — | — | — | — | — | — | — | — | — | | | |
| (A) Meningococcal infection | Nil | — | — | — | — | — | — | — | — | — | — | — | | | |
| (B) Acute meningitis | Nil | — | — | — | — | — | — | — | — | — | — | — | | | |
| Acute poliomyelitis paralytic..... | Nil | — | — | — | — | — | — | — | — | — | — | — | | | |
| Non-paralytic ... | Nil | — | — | — | — | — | — | — | — | — | — | — | | | |
| | | 0- | | 5- | | 15- | | 45- | | 65 & over | | Age un- known | | | |
| Acute encephalitis | Nil | — | | — | | — | | — | | — | | — | | | |
| (A) Acute pneu- monia..... | 2 | — | | — | | — | | 2 | | — | | — | | | |
| (B) Leptospirosis... | Nil | — | | — | | — | | — | | — | | — | | | |
| Paratyphoid fever | Nil | — | | — | | — | | — | | — | | — | | | |
| Typhoid fever | Nil | — | | — | | — | | — | | — | | — | | | |
| Food poisoning..... | Nil | — | | — | | — | | — | | — | | — | | | |
| (A) Erysipelas | 2 | — | | — | | 1 | | — | | 1 | | — | | | |
| (A) Puerperal pyrexia | Nil | — | | — | | — | | — | | — | | — | | | |
| | | 0- | 1- | 2- | 5- | 10- | 15- | 20- | 25- | 35- | 45- | 55- | 65- | 75- | Age un- known |
| (B) Tetanus | Nil | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| (C) Infective jaundice..... | 16 | — | 1 | 2 | 5 | 4 | — | 1 | 3 | — | — | — | — | — | — |
| Tuberculosis— Respiratory | 5 | — | — | — | — | — | 1 | 1 | — | — | 3 | — | — | — | — |
| Meninges and C.N.S. | Nil | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Other | Nil | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Whooping cough ... | 15 | 2 | 2 | 6 | 5 | — | — | — | — | — | — | — | — | — | — |
| Smallpox | Nil | ... | | | | | | | | | | | | | |
| Ophthalmia neonatorum | Nil | ... | | | | | | | | | | | | | |
| Anthrax | Nil | ... | | | | | | | | | | | | | |
| (B) Yellow fever ... | Nil | ... | | | | | | | | | | | | | |

No. of cases of fatal tuberculosis not notified before death—2.

(A) Notified 30th September, 1968. (B) Notified from 1st October, 1968.

(C) Notified from 1st June, 1968.

VOLUNTARY ORGANISATIONS AND HEALTH

The town continued to be well served by many active voluntary bodies concerned with improving and maintaining the health and happiness of the community. They have all extended and consolidated their services and deserve the gratitude and appreciation of the Corporation on behalf of the townsfolk.

NATIONAL ASSISTANCE ACT, 1948

There was no need to invoke this Act during the year.

HOUSING

Clearance of Unfit Houses

During the year official representations were submitted to the Council in respect of ten Clearance Areas containing 120 unfit houses:

| <i>Clearance Area</i> | <i>No. of Houses</i> |
|-----------------------------|----------------------|
| Queen Street | 6 |
| Kent Street (No. 1) | 41 |
| Hall Lane (No. 1) | 12 |
| Hall Lane (No. 2) | 16 |
| Hall Lane (No. 3) | 2 |
| Hall Lane (No. 4) | 2 |
| Hall Lane (No. 5) | 3 |
| Hall Lane (No. 6) | 31 |
| King Street (No. 1) | 2 |
| Darley Street (No. 1) | 5 |
| | <hr/> |
| | 120 |
| | <hr/> |

In addition, representations were submitted in respect of four individual unfit houses.

A local inquiry by an Inspector of the Ministry of Housing and Local Government was held in July on the Kent Street (No. 1) Clearance Area, the Order being later confirmed without modification.

During the year 24 families were re-housed by the Corporation from unfit houses in Clearance Areas, and 71 unfit houses were demolished. At the end of the year 88 unfit houses in the following confirmed Clearance Areas were awaiting demolition:

| <i>Clearance Area</i> | <i>No. of Houses</i> |
|----------------------------------|----------------------|
| Egerton Street | 17 |
| Granville Street | 7 |
| Gas Street | 3 |
| Glynne Street/Smith Street | 1 |
| Matthew Street | 13 |
| Queen Street | 6 |
| Kent Street (No. 1) | 41 |
| | <hr/> |
| | 88 |
| | <hr/> |

Improvement of Houses

During the year 55 applications for Improvement Grants were approved.

Repair of Houses

In 1968 the Public Health Inspectors made 810 visits in connection with the repair of privately-owned tenanted houses. Informal action following these visits, including the service of preliminary Notices on landlords, resulted in repairs being carried out at 230 houses during the year.

House Building

85 new dwellings were built in 1968, 32 by the local authority and 53 by private builders. The number of new dwellings erected each year since 1953 are shown in Table 3.

Housing statistics covering the year 1968 are shown in Table 4.

TABLE 3.
HOUSES ERECTED AND DEMOLISHED.

| | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 | 1965 | 1966 | 1967 | 1968 |
|----------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| By Local Authority | | | | | | | | | | | | | | | |
| Houses | 156 | 102 | 39 | 98 | 34 | — | 24 | 106 | 22 | 39 | 53 | 22 | 28 | 34 | 14 |
| Flats | — | — | 45 | — | — | — | — | — | — | 12 | — | 12 | 18 | 24 | 18 |
| By Private Builders | | | | | | | | | | | | | | | |
| Houses | 1 | 2 | 2 | 10 | 4 | 1 | 6 | 58 | 57 | 8 | 9 | 44 | 31 | 25 | 53 |
| Flats | — | — | — | — | — | — | — | — | — | — | — | 4 | — | 2 | — |
| TOTALS | 157 | 104 | 86 | 108 | 38 | 1 | 30 | 164 | 79 | 59 | 62 | 82 | 77 | 85 | 85 |
| Houses Demolished | — | 13 | — | 4 | 71 | 3 | 75 | 32 | 55 | 102 | 28 | 29 | 58 | 59 | 102 |
| Closing Orders | — | 6 | 5 | — | — | — | 1 | 1 | — | — | 2 | — | 2 | — | 4 |

TABLE 4.

| | | | |
|--|---|--------|-------|
| 1. Number of new dwellings erected during the year : | | | |
| | | Houses | Flats |
| (i) | By the local authority | 14 | 18 |
| (ii) | By other local authorities | Nil | Nil |
| (iii) | By other bodies or persons | 53 | Nil |
| <hr/> | | | |
| 2. Total No. of dwellings owned by any local authority | | | |
| existing in district at end of year | | | 3706 |
| <hr/> | | | |
| 3. Inspections of dwellings during the year :— | | | |
| (i) | (a) Total No. of dwellings inspected formally or informally for housing defects (under Public Health or Housing Acts) | | 500 |
| | (b) No. of inspections, formal or informal, made for the purpose | | 2108 |
| | (c) No. of dwellings in (a) above found to be not in all respects reasonably fit for human habitation but capable of being rendered fit | | 186 |
| (ii) | Total No. of dwellings existing at end of year which were unfit for human habitation and not capable at reasonable expense of being rendered fit and in respect of which— | | |
| | (a) Demolition, Clearance or Closing Orders have been made (at any time) | | 197 |
| | (b) Demolition, Clearance or Closing Orders have not yet been made | | 104 |

| | | Number | Displaced during year from houses to be demolished or closed Persons Families | |
|---|-----|--------|--|----|
| 4. Houses Demolished :— | | | | |
| In or Adjoining Clearance Areas : | | | | |
| (i) Houses unfit for human habitation | 71 | } | 314 | 99 |
| (ii) Houses included by reason of bad arrangement, etc. | Nil | | | |
| (iii) Houses on land acquired under S.43(2), Housing Act, 1957 | 28 | | | |
| Not in or Adjoining Clearance Areas : | | | | |
| (iv) As a result of formal or informal procedure under S.16 or S.17(1), Housing Act, 1957 | Nil | } | 6 | 3 |
| (v) Local Authority owned houses certified unfit by the Medical Officer of Health | 3 | | | |
| (vi) Houses unfit for human habitation where action has been taken under local Acts | Nil | | | |
| (vii) Unfit houses included in Unfitness Orders | Nil | | | |

| 5. Unfit Houses Closed :— | Number | Displaced during year from houses to be demolished or closed | |
|--|--------|--|----------|
| | | Persons | Families |
| (i) Under S.16(4), S.17(1) and S.35(1), Housing Act, 1957, and S.26, Housing Act, 1961 | 4 | 13 | 4 |
| (ii) Under S.17(3) and S.26, Housing Act, 1957 | Nil | | |
| (iii) Parts of buildings closed under S.18, Housing Act, 1957 | Nil | Nil | Nil |

| 6. Unfit Houses Made Fit :— | Number |
|--|--------|
| (i) By owner after informal action by local authority | 230 |
| (ii) After formal notice under S.9 and S.16, Housing Act, 1957— | |
| (a) by owner | Nil |
| (b) by local authority | Nil |
| (iii) After formal notice under Public Health Acts | Nil |
| (iv) After modification or revocation of a clearance order under S.21, Housing Act, 1961 | Nil |
| (v) After determination of a demolition order under S.24, Housing Act, 1957 | Nil |
| (vi) After determination of a closing order under S.27, Housing Act, 1961 | Nil |

| 7. Unfit Houses in Temporary Use (Housing Act, 1957):— | Number of houses (1) | Number of separate dwellings contained in column (1) |
|---|----------------------------|--|
| | | (2) |
| Position at end of year : | | |
| (i) Retained for temporary accommodation | | |
| (a) Under Section 48 | Nil | Nil |
| (b) Under S.17(2) | Nil | Nil |
| (c) Under S.46 | Nil | Nil |
| (ii) Licensed for temporary occupation under S.34 or S.53 | Nil | — |

| | Number of houses (1) | Number of occupants of houses in Col. (1) (2) |
|---|--|---|
| 8. Purchase of Houses by Agreement :— Houses in clearance areas other than those included in confirmed orders or compulsory purchase orders | Nil | Nil |
| | No. of dwelling houses or other buildings affected in schemes of— Private bodies or individuals | Local Authority |
| 9. Housing Act, 1949, and Housing (Financial Provisions) Act, 1958— Improvement grants, etc.:— Action during year : | | |
| (i) Submitted by private individuals to local authority | 9 | |
| (ii) Approved by local authority | 9 | |
| (iii) Submitted by local authority to Ministry | Nil | Nil |
| (iv) Finally approved by Ministry | Nil | Nil |
| (v) Work completed | 9 | Nil |
| (vi) Additional separate dwellings in- cluded in (v) above | Nil | Nil |
| | | No. of dwellings or other buildings affected |
| 10. House Purchase and Housing Act, 1959 and Housing Acts, 1961 and 1964—Standard Grants :— Action during year : | | |
| (i) Applications submitted to local authority for improvement to | | |
| (a) full standard | | 40 |
| (b) reduced standard | | 6 |
| (ii) Total applications approved by local authority for improvement to | | |
| (a) full standard | | 40 |
| (b) reduced standard | | 6 |
| (iii) Work completed | | 46 |

CARAVANS

On three occasions during the year travelling scrap dealers parked their caravans on the Glynne Street/Gower Street Clearance Area site. They left voluntarily after being warned.

No serious difficulties arose from the six showmen's caravan sites.

CLEAN AIR

The Farnworth No. 2 and No 3 Smoke Control Orders came into operation on the 1st July, 1968. These brought the number of houses under smoke control to 1,260. The No. 4 Smoke Control Order was made in December and is due to come into force in November 1969. About a quarter of the town will then be smoke-controlled. A new ruling by the Ministry will make it possible in the No. 4 Area to allow grants towards the cost of installing electric fires.

Regular visits to the three operative Smoke Control Areas were made during the year. Twelve formal warnings were given to householders for failing to comply with the Smoke Control Orders, but in general the public have co-operated well. In mid-1968 the North Western Gas Board announced its intention to discontinue the manufacture of solid smokeless fuel, but it is expected that other manufacturers will step up their production accordingly. No complaints of shortage of smokeless fuel were received from householders in Smoke Control Areas.

No serious difficulties arose from industrial air pollution. As stated in previous reports the amount of smoke emitted by industrial chimneys has been drastically reduced.

Daily measurements of air pollution were again made throughout the year in two parts of the town. Monthly average figures are given in Table 5. The Ministry of Technology have recently made a study of air pollution figures from 115 sites operated by 56 local authorities, including Farnworth, in south-east Lancashire. Their preliminary report shows that in the period 1961-1968 there has been a marked downward trend in smoke and sulphur concentrations, with a more rapid decline in smoke concentrations in areas covered by Smoke Control Orders. The report states that in spite of this satisfactory evidence of improvement, the region remains one of the most highly polluted in the country.

TABLE 5.

**ATMOSPHERIC POLLUTION BY SMOKE AND SULPHUR
MEASURED BY VOLUMETRIC INSTRUMENTS**

| PERIOD | | Average daily amounts of pollution in microgrammes per cubic metre of air | | | |
|-----------------|------|--|------------------|--------------|------------------|
| | | Smoke | | Sulphur | |
| | | Town Hall | Avondale Road | Town Hall | Avondale Road |
| Month January | 1968 | 100 | 137 | 177 | 237 |
| Month February | 1968 | 110 | 206 | 215 | 307 |
| Month March | 1968 | 137 | 83 | 168 | 191 |
| Month April | 1968 | 113 | 77 | 112 | 162 |
| Month May | 1968 | 88 | 59 | 77 | 130 |
| Month June | 1968 | 52 | 30 | 48 | 108 |
| Month July | 1968 | 49 | 27 | N.A. | 77 |
| Month August | 1968 | 62 | 23 | N.A. | 72 |
| Month September | 1968 | 91 | 32 | 90 | 88 |
| Month October | 1968 | 156 | 66 | 155 | 169 |
| Month November | 1968 | 232 | N.A. | 261 | N.A. |
| Month December | 1968 | 256 | N.A. | 265 | N.A. |
| <hr/> | | | | | |
| Year Jan—Dec. | 1960 | 323 | 306 | 276 | 242 |
| .. | 1961 | 295 | 308 | 277 | 309 |
| .. | 1962 | 351 | 340 | 365 | 386 |
| .. | 1963 | 275 | 294 | 302 | 285 |
| .. | 1964 | 250 | 257 | 251 | 219 |
| .. | 1965 | 187 | 193 | 173 | 160 |
| .. | 1966 | 159 | 155 | 156 | 168 |
| .. | 1967 | 149 | 120 | 155 | 164 |
| .. | 1968 | 120 | 74 | 157 | 154 |

N.A. No figures available.

FOOD

During 1968, the Public Health Inspectors made 1287 visits to food premises in the Borough. These visits included general inspections of shops, warehouses, restaurants, canteens, market stalls and vehicles, as well as visits to examine unsound food, and for milk, ice-cream and cream sampling, and registration purposes. Investigations were also made into five complaints of foreign matter in food. Inspections were made of the kitchens at Bolton District General Hospital.

The following foodstuffs, after examination at shops and warehouses, were found for various reasons to be unfit for consumption and were surrendered and destroyed:

| | |
|--------------------|-----------|
| Meat | 465 lbs. |
| Canned foods | 4044 lbs. |
| Fish | 28 lbs. |
| Other foods | 355 lbs. |
| | <hr/> |
| | 4892 lbs. |
| | <hr/> |

The provisions of the Food and Drugs Acts relating to adulteration and labelling of foodstuffs are administered by Lancashire County Council, whose officers took 220 samples in the Borough during the year. Details of these samples are given in Table 6.

The number of different types of food premises in the Borough is shown in Table 7. At the end of the year 32 premises were registered for the sale of specified foods.

In the face of some criticism, the Council wisely agreed some time ago to prohibit the sale of unwrapped food from open market stalls. There are occasional lapses by individual traders, but in general market tenants have been very co-operative in this policy, to the benefit of the shopper who is nowadays more demanding in her attitude towards clean food. Plans for redeveloping the town centre, including a new open market, reached an advanced stage in the year under review; it is essential that the policy of "no open food on open stalls" should be maintained.

TABLE 6.

ADULTERATION OF FOOD
FOOD AND DRUGS ACT, 1955

Particulars of samples taken during the year 1968:

| | |
|---------------------------|----------------------------|
| Milk | 175 |
| Other articles | 45 |
| 1 Benadryl Elixir | 2 Skimmed Milk |
| 2 Soluble Aspirin Tablets | 1 Gravy Browning |
| 1 Camphorated Oil B.P. | 1 Canned Fruit |
| 1 Boric Lint B.P. | 1 Table Jelly |
| 1 Fish Cakes | 1 Canned Sausages |
| 1 Meat Paste | 1 Instant Pudding Mix |
| 1 Lard | 1 Cocktail Cherries |
| 1 Black Puddings | 1 Canned Christmas Pudding |
| 1 Brown Bread | 1 Canned Fruit Pudding |
| 1 Dripping | 1 Canned Fish |
| 1 Bread | 1 Canned Tomatoes |
| 1 Flour Confectionery | 1 Bicarbonate of Soda |
| 1 Energy Tablets | 2 Soft Cheese |
| 1 Cod Liver Oil & Malt | 1 Butter |
| Extract B.P. | 1 Cheese |
| 1 Soda Mint Tablets | 1 Fresh Strawberries |
| 1 Cooking Chocolate | 1 Fresh Lettuce |
| 1 Oatmeal | 1 Beef Sausages |
| 1 Desiccated Coconut | 1 Black Puddings |
| 1 Margarine | 1 Fresh Onions |
| 2 Dried Fruit | 1 Meat & Potato Pastie |

Details are given below of those samples upon which the County Analyst gave adverse reports:—

| <i>Sample</i> | <i>Result of Analysis</i> | <i>Action Taken</i> |
|---------------|---|---|
| Formal Milk | Fat 2.95%. Deficient 1.6% fat. | Dairy notified |
| Formal Milk | Fat 2.70%. Deficient 10% fat. | Dairy notified |
| Informal Milk | Fat 2.40%. Deficient 20% fat. | Same producer. Formal samples obtained. |
| Informal Milk | Fat 2.10%. Deficient 30% fat. | |
| Informal Milk | Fat 2.80%. Deficient 6.6% fat. | |
| Informal Milk | Fat 2.35%. Deficient 21.6% fat. | |
| Informal Milk | Fat 2.65%. Deficient 11.6% fat. | |
| Fruit, canned | Contained a moth larva measuring 15 millimetres in length and weighing 20 milligrams. | Importers cautioned and complainant informed. |

| <i>Type of Sample</i> | <i>Results of Analysis</i> | <i>Action Taken</i> |
|-----------------------|---|--|
| Formal milk | Fat 2.85%. Deficient 5% fat. | Dairy informed. |
| Informal milk | Contained 4 fragments and some powder consisting of cooked liver weighing 0.17 grammes. Sample was sour when received at the laboratory but analytical results suggest that the milk contained approximately 20% extraneous water which is extremely unlikely to be the state in which pasteurised milk left the dairy. | Complainant informed. |
| Butter | Contained a piece of paper weighing 0.048 gramme, the paper was in a clean condition and appeared to be similar to the wrapping paper. | Complainant informed |
| Informal milk | Fat 2.85%. Deficient 5% fat. | Dairy informed. |
| Formal milk | Fat 2.65%. Deficient 11.6% and low in solids-not-fat. | Producer cautioned and further sample obtained. |
| Informal milk | Fat 2.80%. Deficient 6.6% fat. | Dairy Notified. |
| Formal milk | Fat 2.85%. Deficient 5% fat. | Dairy informed. |
| Informal milk | Four bottles of milk involved. Deficiencies as follows:— Solids-not-fat 18.4%, 22%, 17.1%, 22% and contained the following amounts of extraneous water—20.5% 23.4%, 20.1%, 25%. | Prosecution— Fined £25. Costs £13 10s. 0d. |
| Informal Skimmed Milk | Sample was full cream pasteurised homogenised milk and not skimmed milk. | Prosecution— Dismissed. |
| Informal Skimmed Milk | Sample had foil cap embossed "pasteurised" milk. | Prosecution— Fined £5. Costs £5. |
| Meat & Potato Pastie | Potatoes of greyish colour. | Complainant informed. |

TABLE 7.

NUMBER OF FOOD PREMISES IN DISTRICT
AT THE END OF 1968

| TYPE OF BUSINESS | No. |
|---|-----|
| General grocers and provision dealers | 97 |
| Greengrocers and Fruiterers (including those selling wet fish, game, etc.) | 29 |
| Fishmongers (including those selling poultry, game, etc.) | 3 |
| Meat shops (butchers, purveyors of cooked and preserved meats, tripe, etc.) | 40 |
| Bakers and/or confectioners | 39 |
| Fried fish shops | 27 |
| Shops selling mainly sugar confectionery, minerals, ice- cream, etc. | 32 |
| Licensed premises, clubs, canteens, restaurants, cafes, snack bars and similar catering establishments ... | 90 |

HAWKERS

There were six names on the register of Hawkers at the end of 1968. Three new registrations were made during the year.

MILK

There were 157 milk distributors on the Department's register at the end of the year. 7 samples of raw milk were taken. One was found to be infected with brucella organisms; it was produced at a farm outside the Borough, and the Health Department concerned were notified and asked to investigate.

During the year the Public Health Laboratory Service carried out a series of bacteriological examinations on samples of cream from the greater Manchester area. Out of seven samples submitted from Farnworth, one was reported as unsatisfactory. The Laboratory reported that out of 500 samples examined, 167 were unsatisfactory.

ICE CREAM

At the end of the year the Department's register of premises used for the manufacture, sale or storage of ice-cream contained the names of two manufacturers and 156 dealers. Most of the dealers sell only factory-made pre-packed ice-cream. 38 visits and inspections were made in connection with the manufacture and sale of ice-cream. 7 samples were taken for bacteriological examination; the results were as follows:

| | PROVISIONAL GRADE | | | | Total |
|-------------------|-------------------|---|---|---|-------|
| | 1 | 2 | 3 | 4 | |
| Number of samples | 6 | 1 | — | — | 7 |

SLAUGHTER OF ANIMALS AND MEAT INSPECTION

The number of animals slaughtered in 1968 at the only licensed slaughterhouse in the Borough was almost three times the 1967 total. Fewer cattle were slaughtered (540 compared with 621) but 3199 sheep were slaughtered as against 718 in 1967. The carcasses and organs of all these animals were inspected by the Public Health Inspectors in accordance with the Meat Inspection Regulations. As in previous years, the quality of the animals was of a high standard and little evidence of disease was found. Details are given in Table 8.

The Inspectors made 356 visits to the slaughterhouse during the year.

TABLE 8.

SLAUGHTER OF ANIMALS

Carcases inspected and incidence of disease

| | Cattle exclud- ing Cows | Cows | Calves | Sheep and Lambs | Pigs |
|--|----------------------------------|------|--------|-----------------------|------|
| Number killed | 539 | 1 | Nil | 3199 | Nil |
| Number inspected | 539 | 1 | Nil | 3199 | Nil |
| All diseases except Tuberculosis and Cysticercosis :- | | | | | |
| Whole carcases condemned | Nil | Nil | Nil | Nil | Nil |
| Carcases of which some part or organ was condemned | 23 | Nil | Nil | 6 | Nil |
| Percentage of the number inspected affected with disease other than tuberculosis and cysticercosis ... | 4.3% | Nil | Nil | .19% | Nil |
| Tuberculosis only:— | | | | | |
| Whole carcases condemned | Nil | Nil | Nil | Nil | Nil |
| Carcases of which some part or organ was condemned | Nil | Nil | Nil | Nil | Nil |
| Percentage of the number inspected affected with tuberculosis | Nil | Nil | Nil | Nil | Nil |
| Cysticercosis:— | | | | | |
| Carcases of which some part or organ was condemned | Nil | Nil | Nil | Nil | Nil |
| Carcases submitted to treatment by refrigeration | Nil | Nil | Nil | Nil | Nil |
| Generalised and totally condemned... | Nil | Nil | Nil | Nil | Nil |

WATER SUPPLY

Every house in the town has a piped supply of mains water supplied by Bolton Corporation. The water is derived from upland gathering grounds and is filtered and treated before going into supply. It is soft in nature and satisfactory in quality and quantity.

Samples of both raw and filtered water are regularly subjected to full bacteriological examination and chemical analysis. Special examinations and analyses are made as circumstances require.

During 1968, 684 samples of raw water were taken for bacteriological examination and partial chemical analysis, and 7 to full chemical analysis in the statutory area of supply. In addition, 1,416 samples of filtered and treated water received bacteriological examination and partial chemical analysis, and 9 full chemical analysis. Results showed that the filtered and treated water was of excellent quality, B.Coli being absent in 98.59% of the potable water samples tested.

No special action was required to be taken in respect of any form of contamination. From tests made the water was shown to have no significant plumbo-solvent action.

In 1968, 44 yards of 2in. diameter and 36 yards of 3in. diameter water main were laid to existing houses, and 337 yards of 2in. diameter and 480 yards of 3in. diameter water main were laid to new property in the Borough.

PUBLIC BATHS

During the year there were 95,060 admissions to the swimming pool and 11,749 to the slipper baths.

Satisfactory results were obtained from 28 samples of water from the swimming pool submitted for bacteriological examination; considering the number of bathers and the inadequacy of the filtration plant this is a creditable achievement.

SANITARY ACCOMMODATION

All sanitary accommodation in the Borough is on the fresh water system. There are no waste water closets or pail closets.

REFUSE COLLECTION AND DISPOSAL

The Cleansing services are controlled by the Borough Engineer and Surveyor. Weekly collections of domestic and trade refuse were maintained throughout the year. Some 10,900 dustbins are emptied weekly, about 6,250 tons of refuse being collected during the year. The Corporation supplied 348 new bins in 1968.

Refuse was disposed of by controlled tipping at Lower Darley. It is expected that this method of disposal will shortly be superseded by incineration; arrangements are being made to use a new incineration plant to be built by Bolton Corporation.

SEWERAGE

A major reconstruction scheme for the town's main sewers, which began in 1966, was completed during the year. The work involved laying about 3,500 yards of large diameter sewers, mostly in tunnel, and about 1,400 yards of subsidiary and overriding sewers.

Virtually all the town's sewage is piped to the Bolton and District Sewerage Board's Works at Ringley, where it undergoes purification before discharge into the river Irwell. The reconstruction scheme ensures that even in storm conditions a minimum of untreated sewage discharges into open water.

DRAINAGE

New drainage schemes, both on Council estates and private developments, are supervised by the Borough Engineer's Department. Drainage alterations and additions for existing buildings are supervised by the Public Health Inspectors. Where practicable, all drainage work is subjected to smoke or water test.

PUBLIC CONVENIENCES

At last there are signs that the Borough is to have a block of decent public lavatories. The planned improvements in the Town Centre, under way at the time of writing, are to include a new central public convenience. When this is completed it will be necessary to consider the future of the town's older conveniences, which have for so long been a source of concern to those who have an interest in their town and its amenities.

RODENT CONTROL AND DISINFESTATION

The treatment of infestations of rats, mice and other vermin engaged the full-time services of the Department's rodent operative throughout the year. He dealt with 245 surface rat infestations, 137 infestations of mice, and 74 complaints of insects, etc. 800 sewer manholes were poison-baited for rats by a specialist firm, using fluoracetamide.

Details of inspections and treatments carried out during the year are given in Tables 9 and 10.

TABLE 9.
RODENT CONTROL
Properties other than sewers

| | TYPE OF PROPERTY | |
|---|------------------|--------------|
| | Non-Agricultural | Agricultural |
| (a) Number of properties in district | 11,060 | 5 |
| (b) Total number of properties (including nearby premises) inspected following notification | 404 | — |
| (c) Number of (b) infested by — | | |
| rats | 245 | — |
| mice | 137 | — |
| (d) Total number of properties inspected for rats and / or mice for reasons other than notification | 98 | — |
| (e) Number of (d) infested by — | | |
| rats | 35 | — |
| mice | — | — |

TABLE 10.
Sewer Treatments

| <i>Dates of Treatment</i> | <i>Number of Sewer Manholes Treated</i> |
|---------------------------|---|
| March 1968 | 200 |
| July 1968 | 200 |
| September 1968 | 200 |
| November 1968 | 200 |
| | <hr/> 800 <hr/> |

FACTORIES

The Register of Factories, as required to be kept by the Factories Acts, contains the addresses of 124 factories. Of these 119 are provided with mechanical power.

The prescribed particulars on the administration of the Factories Acts, as requested by the Ministry of Labour, are to be found in Table 11.

TABLE 11.
FACTORIES ACT, 1961
PART I OF THE ACT

1. **INSPECTIONS** for purposes of provisions as to health (including inspections made by Public Health Inspectors) during 1968.

| Premises (1) | Number on Register (2) | Number of | | |
|--|---------------------------------|-------------------------|---------------------------|--|
| | | Inspect- ions (3) | Written notices (4) | Occu- piers prosecu- ted (5) |
| (i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities | 5 | 1 | — | — |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 119 | 33 | — | — |
| (iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) | 6 | 6 | — | — |
| Total ... | 130 | 40 | — | — |

2—Cases in which DEFECTS were found.

| Particulars (1) | Number of cases in which defects were found | | | | Number of cases in which prosecutions were instituted (6) |
|--|---|-----------------|---|-----------------------------|--|
| | Found (2) | Remedied (3) | Referred To H.M. Inspector (4) | By H.M. Inspector (5) | |
| Want of cleanliness (S.1) | Nil | Nil | Nil | Nil | Nil |
| Overcrowding (S.2) ... | Nil | Nil | Nil | Nil | Nil |
| Unreasonable temperature (S.3) | Nil | Nil | Nil | Nil | Nil |
| Inadequate ventilation (S.4) .. | Nil | Nil | Nil | Nil | Nil |
| Ineffective drainage of floors (S.6) | Nil | Nil | Nil | Nil | Nil |
| Sanitary Conveniences (S.7) | | | | | |
| (a) Insufficient | Nil | Nil | Nil | Nil | Nil |
| (b) Unsuitable or defective ... | 1 | 1 | Nil | Nil | Nil |
| (c) Not separate for sexes | Nil | Nil | Nil | Nil | Nil |
| Other offences against the Act (not including offences relating to Out-work) | Nil | Nil | Nil | Nil | Nil |
| Total ... | 1 | 1 | Nil | Nil | Nil |

PART VIII OF THE ACT

3. Outwork (Sections 133 and 134)

| Nature of work | Section 133 | | | Section 134 | | |
|---------------------------|---|---|---|--|----------------|--------------|
| | No. of out-workers in August list required by Section 133 (1) (c) | No. of cases of default in sending lists to the Council | No. of prosecutions for failure to supply lists | No. of instances of work in unwholesome premises | Notices served | Prosecutions |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| Making Crackers etc. | 5 | Nil | Nil | Nil | Nil | Nil |
| Making of wearing apparel | 4 | Nil | Nil | Nil | Nil | Nil |

PET SHOPS

There were 5 premises registered at the end of the year. Five visits were made during 1968.

ANIMAL BOARDING ESTABLISHMENTS

Seven visits were made to the only establishment on the register.

OFFICES AND SHOPS

At the end of the year there were 225 premises on the register of Offices, Shops and Railway Premises. A total of 1260 persons were recorded as being employed in these premises.

244 visits were made to premises on the register, 118 of which were for the purpose of carrying out general inspections. By the end of the year all premises on the register had been thoroughly inspected at least once.

Five accidents to employees in premises covered by the Offices, Shops and Railway Premises Act were notified during the year. No fatal accidents were reported.

Tables 12, 13 and 14 give details of premises registered, persons employed, and contraventions found.

TABLE 12.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

| | Offices | Retail shops | Whole-sale shops, ware-houses | Catering establishments open to public, canteens | Fuel storage depots |
|---|---------|--------------|-------------------------------|--|---------------------|
| Number of registered premises at end of year. | 37 | 139 | 15 | 32 | 2 |
| Number of registered premises receiving a general inspection during the year. | 28 | 61 | 5 | 22 | 2 |
| Number of exemptions current at end of year: | | | | | |
| Space (S.5.(2)) | Nil | Nil | Nil | Nil | Nil |
| Temperature (S.6) | Nil | Nil | Nil | Nil | Nil |
| Sanitary conveniences (S.9) | Nil | Nil | Nil | Nil | Nil |
| Washing facilities (S.10) | Nil | Nil | Nil | Nil | Nil |

TABLE 13.

Analysis of Persons employed in Registered Premises by Workplace

| Class of workplace | Number of persons employed |
|---|----------------------------|
| Offices | 255 |
| Retail Shops | 559 |
| Wholesale departments, warehouses | 147 |
| Catering establishments open to public | 248 |
| Canteens | 21 |
| Fuel storage depots | 30 |
| Total | 1260 |
| Total Males | 501 |
| Total Females | 759 |

TABLE 14.

**Analysis of Contraventions found in Registered Premises
during 1968**

| <i>Contraventions</i> | <i>Number found</i> |
|-----------------------------------|---------------------|
| Cleanliness | 24 |
| Temperature | 18 |
| Ventilation | 4 |
| Lighting | 4 |
| Sanitary conveniences | 10 |
| Washing facilities | 7 |
| Clothing accommodation | 1 |
| Floors, passages and stairs | 20 |
| Fencing exposed parts machinery | 1 |
| First aid | 11 |
| Other matters | 2 |
| Total | 102 |

STAFF

The Department had a full complement of three Public Health Inspectors throughout the year. In addition, a Technical Assistant was engaged in April. A fully staffed Department enabled further progress to be made in unfit house clearance and smoke control—two vital elements in urban renewal and environmental improvement.

The number of visits made during 1968 was 9,977, a substantial increase over the 1967 total of 6,134. This increase was spread over most aspects of the Department's work—housing repairs, drainage inspection, nuisances, unfit house clearance, meat inspection, smoke control, and office and shop inspections.

Table 15 gives details of visits made.

TABLE 15.

VISITS MADE DURING 1968

PUBLIC HEALTH

| | | | | | | | | |
|------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
| Repair of houses | ... | ... | ... | ... | ... | ... | ... | 810 |
| Disinfestation | ... | ... | ... | ... | ... | ... | ... | 68 |
| Moveable dwellings | ... | ... | ... | ... | ... | ... | ... | 78 |
| Accumulations and tips | ... | ... | ... | ... | ... | ... | ... | 256 |
| Drainage visits | ... | ... | ... | ... | ... | ... | ... | 486 |
| Drain tests | ... | ... | ... | ... | ... | ... | ... | 190 |
| Public sewers | ... | ... | ... | ... | ... | ... | ... | 51 |
| Dustbins | ... | ... | ... | ... | ... | ... | ... | 47 |
| Keeping of animals and birds | ... | ... | ... | ... | ... | ... | ... | 11 |
| Infectious disease | ... | ... | ... | ... | ... | ... | ... | 121 |
| Disinfection | ... | ... | ... | ... | ... | ... | ... | 5 |
| Water supply | ... | ... | ... | ... | ... | ... | ... | 2 |
| Nuisances | ... | ... | ... | ... | ... | ... | ... | 498 |

HOUSING

| | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|
| Housing surveys | ... | ... | ... | ... | ... | ... | ... | 150 |
| Individual unfit houses | ... | ... | ... | ... | ... | ... | ... | 103 |
| Houses in Clearance Areas | ... | ... | ... | ... | ... | ... | ... | 547 |
| Cleared sites or demolition in progress | ... | ... | ... | ... | ... | ... | ... | 145 |
| Overcrowding | ... | ... | ... | ... | ... | ... | ... | 11 |
| Improvement Grants | ... | ... | ... | ... | ... | ... | ... | 145 |

FOOD AND DRUGS

| | | | | | | | | |
|---------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
| Slaughterhouses | ... | ... | ... | ... | ... | ... | ... | 356 |
| Butchers shops | ... | ... | ... | ... | ... | ... | ... | 90 |
| Fish shops | ... | ... | ... | ... | ... | ... | ... | 10 |
| Grocers | ... | ... | ... | ... | ... | ... | ... | 25 |
| Greengrocers | ... | ... | ... | ... | ... | ... | ... | 11 |
| Confectioners shops | ... | ... | ... | ... | ... | ... | ... | 19 |
| Sweet shops | ... | ... | ... | ... | ... | ... | ... | 3 |
| Bakehouses | ... | ... | ... | ... | ... | ... | ... | 23 |
| Warehouses | ... | ... | ... | ... | ... | ... | ... | 27 |
| Dairies | ... | ... | ... | ... | ... | ... | ... | 16 |
| Milkshops | ... | ... | ... | ... | ... | ... | ... | 9 |
| Fish & Chip shops | ... | ... | ... | ... | ... | ... | ... | 18 |
| Restaurants, cafes and canteens | ... | ... | ... | ... | ... | ... | ... | 32 |
| Market stalls | ... | ... | ... | ... | ... | ... | ... | 114 |
| Licensed premises | ... | ... | ... | ... | ... | ... | ... | 24 |
| Food Hygiene Regulations | ... | ... | ... | ... | ... | ... | ... | 197 |
| Ice cream premises | ... | ... | ... | ... | ... | ... | ... | 16 |
| Milk samples | ... | ... | ... | ... | ... | ... | ... | 10 |
| Ice cream samples | ... | ... | ... | ... | ... | ... | ... | 6 |
| Cream samples | ... | ... | ... | ... | ... | ... | ... | 7 |
| Inspection of unsound food | ... | ... | ... | ... | ... | ... | ... | 169 |
| Food vehicles | ... | ... | ... | ... | ... | ... | ... | 24 |
| Hawkers of food | ... | ... | ... | ... | ... | ... | ... | 30 |
| Other food visits | ... | ... | ... | ... | ... | ... | ... | 56 |

